Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 26 Mar 2024 until 23:59 on Wednesday 27 Mar 2024

Forecast Issued on Tuesday 26 Mar 2024 at 02:14

Confidence: High for a changeable and unsettled week with low pressure close the UK. Lower confidence for day-to-day rain/snow details and freezing levels so please keep updated with the latest forecast.

Headline for Tuesday 26 Mar 2024: Mainly dry with light winds. Rain and summit snow later.

Mountain weather hazards on Tuesday 26 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Cloudy	Cloudy	Light snow	Heavy snow
Precipitation probability					
10%	<05%	<05%	10%	60%	90%

Forecast for Tuesday 26 Mar 2024

Weather: A mainly dry and cloudy day but a little brightness at times. The odd light shower is possible in the afternoon then more persistent rain will arrive from the southwest in the evening, turning heavy at times and falling as sleet or wet snow above 700m.

Chance of cloud-free hill tops above 800m: Mainly an 80% chance with good views from the tops. However, closer to 20% early morning, then again in the evening.

Low cloud and visibility: Areas of cloud above 600m soon lifting in the morning. Mainly good visibility during the day, just briefly lowering in any showers. Becoming poor in the evening with extensive cloud developing above 500m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 26 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 E	13/15 NE	16/21 E	17/23 E	21/28 E	30/38 E	33/42 E
600	8/10 E	11/14 NE	14/19 E	16/21 E	19/26 E	21/29 E	26/35 E
300	3/9 NE	6/12 NE	9/17 E	10/19 E	11/23 E	12/26 E	13/31 E
Valley	6/9 NE	8/14 NE	10/18 NE	11/19 E	12/22 NE	13/27 E	14/30 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	1/-4	2/-4	1/-4	0/-6	-0/-8	-1/-9
600	3/-0	3/-1	4/-1	4/-1	2/-4	1/-5	1/-6
300	5/4	5/2	6/4	7/4	5/1	4/-0	3/-1
Valley	7/5	7/5	8/6	9/6	7/4	6/2	6/2
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1000m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A window of settled weather during the day on Tuesday but note the rather quick deterioration in conditions later.

Forecast for Wednesday 27 Mar 2024

Weather: Rain and summit snow clearing overnight then a dry and bright morning. Becoming cloudier from late morning with showers arriving from the southwest, some of these could be heavy with hail and thunder possible. Showers falling as sleet or snow above 600m.

Maximum wind: East 20mph gusts 30mph becoming South 25-30mph gusts 45mph.

Chance of cloud-free hill tops above 800m: 60%. Cloud will come and go from the tops.

Low cloud and visibility: Low cloud above 600m, clearing by morning. Good visibility during the morning becoming poor at times in the afternoon with patchy cloud above 400m.

Temperature: **Valleys:** Plus 5C rising to 8 or 9C.
At 800m: 0C to Plus 1C.
Freezing level: 800 or 900m.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Monday 25 March 2024. Location: Helvellyn summit at 11:20. Full report: A damp day with cloud shrouding many of the higher fells and intermittent rain, sleet, and hill snow falling above roughly 800m. The Lakeland fells are generally snow-free, however, fresh snow has fallen above this altitude and a couple of centimetres has accumulated in sheltered spots, notably around north and east-facing corries. All of the snow encountered today was wet and thawing making routes such as Striding and Swirral edge quite slippery. A drop in temperature overnight is likely to freeze today's wet snow, and with more hill snow in the forecast, anyone heading into the higher fells tomorrow should anticipate more snow and ice than is described here. It is worth noting that despite mild temperatures in the valleys, windchill (feels like temperatures) on the tops are still often in negative figures. Full winter clothing (warm and waterproof) including hats and gloves, and equipment including a map, compass and headtorch are all essential. For anyone planning steep and exposed routes such as Helvellyn's edges, microspikes and an ice axe are also a sensible addition to your rucksack. Temperature: plus 1.4 C, Maximum wind speed 23.7 mph, Wind chill: minus 6.0 C, Average wind speed: 13.3 mph.

Issued at: 02:14 on Tue 26 Mar 2024

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